

Examiner's
Amendment
SHAWN RILEY
PRIMARY EXAMINER

Appln. No.: 10/718,306
Amendment Dated: July 18, 2006
Reply to Office Action of: April 21, 2006

MAT-8489US

Includes **ABSTRACT**

Aug 2006
DC/DC converter comprises a voltage converting circuit connected between the input terminal and output terminal, a fast transient response circuit, a step-up and step-down operation determining circuit, a voltage comparator, and a switch control circuit.